

ISS/JE CLASSIFICATION	
Class	Subclass

PATENT NUMBER

**6678358**

**6678358**

## U.S. UTILITY Patent Application

**O.I.P.E.**

**PATENT DATE**

JAN 13 2004

APPLICATION NO.

CONT/PRIOR

**CLASS**

SUBCLASS

ART UNIT

**EXAMINER**

## APPLICANTS

**TITLE**

PTO-2040  
12/89

## ISSUING CLASSIFICATION

ISSUING CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
379	69	379	<del>88.23</del>	88.23	33	45	48	<del>49</del>	
INTERNATIONAL CLASSIFICATION		379	<del>88.23</del>	<del>88.23</del>	<del>88.23</del>				
H	04M	1/64							

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <u>4</u>	Figs. Drwg. <u>4</u>	Print Fig. <u>3</u>	Total Claims <u>8</u>	Print Claim for O.G. <u>1</u>
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<u>Ming Chow</u> (Assistant Examiner) <u>4-9-03</u> (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>  <del>4/21/03</del> Remand <u>8-14-03</u>	
	<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____			<b>ISSUE FEE</b> <div style="display: flex; justify-content: space-between;"> <div>Amount Due <u>\$1300.00</u></div> <div>Date Paid <u>11/7/03</u></div> </div>	
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	<u>TAN RONG</u> SUPERVISOR & EXAMINER TECHNOLOGY CENTER 2600 <u>[Signature]</u> (Primary Examiner) <u>4/18/03</u> (Date) <u>[Signature]</u> (Legal Instruments Examiner) <u>4/20/03</u> (Date)			<b>ISSUE BATCH NUMBER</b>	

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/99)

ISSUE FEE IN FILE

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

BEST AVAILABLE COPY

המחלקה הכלכלית והמסר

(FACE)